

## EDIT - bug #8517

### SpecimenOrObservation: data from protected titleCache missig in portal pages

09/03/2019 06:51 PM - Andreas Kohlbecker

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Highest	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Kohlbecker	<b>% Done:</b>	100%
<b>Category:</b>	cdmlib	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.10	<b>Found in Version:</b>	
<b>Severity:</b>	normal		
<b>Description</b>			
The following portal pages are missing to show data from protected SpecimenOrObservation.titleCaches:			
<ul style="list-style-type: none"><li>Registration page (e.g: <a href="https://www.phycobank.org/cdm_dataportal/registration?identifier=http%3A//phycobank.org/9924">https://www.phycobank.org/cdm_dataportal/registration?identifier=http%3A//phycobank.org/9924</a>)</li><li>specimen page (e.g.: <a href="https://www.phycobank.org/cdm_dataportal/occurrence/77d83237-a5ae-4a30-810f-61497ce040ee">https://www.phycobank.org/cdm_dataportal/occurrence/77d83237-a5ae-4a30-810f-61497ce040ee</a>)</li></ul>			
<b>Related issues:</b>			
Related to EDIT - task #9678: Remove Derived- and FieldUnitFacadeCacheStrategies			<b>Closed</b>

#### Associated revisions

##### Revision c487ac2e - 09/04/2019 11:56 AM - Andreas Kohlbecker

ref #8517 DerivedUnitFacadeCacheStrategy handling protected FieldUnit title caches correctly

##### Revision 10fda345 - 11/19/2019 04:42 PM - Andreas Müller

ref #8517 handle protected fieldunit titlecache in DerivedUnitFacadeFieldUnitCacheStrategy and not in DerivedUnitFacadeCacheStrategy

##### Revision cd10bbf6 - 11/19/2019 05:19 PM - Andreas Müller

ref #8517 handle protected fieldunit titlecache in DerivedUnitFacadeFieldUnitCacheStrategy and not in DerivedUnitFacadeCacheStrategy - fix compile error

#### History

##### #1 - 09/03/2019 06:52 PM - Andreas Kohlbecker

- Description updated

##### #2 - 09/04/2019 11:55 AM - Andreas Kohlbecker

- Category changed from cdm-dataportal to cdm

this is actually a problem in the DerivedUnitFacadeCacheStrategy which misses to respect protected FieldUnit title caches.

##### #3 - 09/04/2019 11:57 AM - Andreas Kohlbecker

- Status changed from New to Resolved

- Assignee changed from Andreas Kohlbecker to Andreas Müller

- % Done changed from 0 to 50

please review

##### #4 - 09/18/2019 01:39 PM - Andreas Müller

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Andreas Kohlbecker

This seems to work but handling the protected title cache of the **field** unit in the **derivedunit** cachestrategy to me does not look so clean. Shouldn't instead the getFieldData method of the fieldunit cachestrategy handle the protected cache?

##### #5 - 09/23/2019 01:06 PM - Andreas Müller

- Category changed from cdm to cdmlib

**#6 - 11/15/2019 01:43 PM - Andreas Kohlbecker**

- Assignee changed from Andreas Kohlbecker to Andreas Müller

Andreas Müller wrote:

This seems to work but handling the protected title cache of the **field** unit in the **derived** unit cachestrategy to me does not look so clean. Shouldn't instead the getFieldData method of the fieldunit cachestrategy handle the protected cache?

This issue is about a problem in the **DerivedUnitFacadeCacheStrategy** is don' see how the FieldUnitCacheStrategy would help in this case.

**#7 - 11/19/2019 04:46 PM - Andreas Müller**

- Status changed from Feedback to Resolved

- Assignee changed from Andreas Müller to Andreas Kohlbecker

Sorry, I was not exact in my comment. I meant to move it from DerivedUnitFacadeCacheStrategy to DerivedUnitFacadeFieldUnitCacheStrategy.

I tried to implement this in [10fda345](#) . Can you please review and test (I have not tested).

The new implementation also works in a pure DerivedUnitFacadeFieldUnitCacheStrategy (e.g. FieldUnits in BulkEditor) context therefore I think is solves the problem a bit more generic.

**#8 - 06/25/2021 10:32 AM - Andreas Müller**

- Description updated

- Status changed from Resolved to Closed

- % Done changed from 50 to 100

The above links work as expected so I think we can close this ticket. Please reopen if you think there is something left to do.

**#9 - 06/25/2021 10:34 AM - Andreas Müller**

- Related to task #9678: Remove Derived- and FieldUnitFacadeCacheStrategies added